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| Issue Classification  | Application/Control No. | Applicant(s)/Patent under Reexamination | |
| | 10/648,721 | JEYACHANDRAN ET AL. | |
| | Examiner | Art Unit | |
| | Jerome Grant II | 2626 | |


| ISSUE CLASSIFICATION | | | | | | | | | |
|------------------------------|---|----------|---|------|--------------------|-----------------------------------|-----|--|--|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | |
| CLASS | | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | |
| 358 | | 468 | | | 358 | 400 | 404 | | |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | |
| H | 0 | 4 | N | 1/40 | | | | | |
| H | 0 | 4 | N | 1/00 | | | | | |
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| (Assistant Examiner) <i>[Signature]</i> (Date) <i>9/16</i> | | Total Claims Allowed: 61 O.G. Print Claim(s) 1 O.G. Print Fig. 1 | |
| (Legal Instruments Examiner) <i>[Signature]</i> (Date) <i>8-30-01</i> | | | |
| | | Jerome Grant II (Primary Examiner) (Date) <i>8-30-01</i> | |

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|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|--|--|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | <input type="checkbox"/> CPA | | | | <input type="checkbox"/> T.D. | | | | <input type="checkbox"/> R.1.47 | | | |
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | | |
| | 1 | 3 | 31 | | 61 | 35 | 91 | | 121 | | 151 | 50 | 181 | | |
| | 2 | 4 | 32 | | 62 | 36 | 92 | | 122 | | 152 | 51 | 182 | | |
| | 3 | 5 | 33 | | 63 | 37 | 93 | | 123 | | 153 | 52 | 183 | | |
| | 4 | 6 | 34 | | 64 | 38 | 94 | | 124 | | 154 | 53 | 184 | | |
| | 5 | 7 | 35 | | 65 | | 95 | | 125 | | 155 | 54 | 185 | | |
| | 6 | 8 | 36 | | 66 | | 96 | | 126 | | 156 | 55 | 186 | | |
| | 7 | 9 | 37 | 11 | 67 | | 97 | | 127 | | 157 | 56 | 187 | | |
| | 8 | 10 | 38 | 12 | 68 | | 98 | | 128 | | 158 | 57 | 188 | | |
| | 9 | | 39 | 13 | 69 | | 99 | | 129 | | 159 | 58 | 189 | | |
| | 10 | | 40 | 14 | 70 | | 100 | | 130 | | 160 | 59 | 190 | | |
| | 11 | | 41 | 15 | 71 | | 101 | | 131 | | 161 | 60 | 191 | | |
| | 12 | | 42 | 16 | 72 | | 102 | | 132 | | 162 | 61 | 192 | | |
| | 13 | | 43 | 17 | 73 | | 103 | | 133 | | 163 | | 193 | | |
| | 14 | | 44 | 18 | 74 | | 104 | | 134 | | 164 | | 194 | | |
| | 15 | | 45 | 19 | 75 | | 105 | | 135 | | 165 | | 195 | | |
| | 16 | | 46 | 20 | 76 | | 106 | 39 | 136 | | 166 | | 196 | | |
| | 17 | | 47 | 21 | 77 | | 107 | | 137 | | 167 | | 197 | | |
| | 18 | | 48 | 22 | 78 | | 108 | | 138 | | 168 | | 198 | | |
| | 19 | | 49 | 23 | 79 | | 109 | | 139 | | 169 | | 199 | | |
| | 20 | | 50 | 25 | 80 | | 110 | | 140 | | 170 | | 200 | | |
| | 21 | | 51 | 24 | 81 | | 111 | | 141 | | 171 | | 201 | | |
| | 22 | | 52 | 26 | 82 | | 112 | | 142 | | 172 | | 202 | | |
| | 23 | | 53 | 27 | 83 | | 113 | 40 | 143 | 42 | 173 | | 203 | | |
| | 24 | | 54 | 28 | 84 | | 114 | | 144 | 43 | 174 | | 204 | | |
| | 25 | | 55 | 29 | 85 | | 115 | | 145 | 44 | 175 | | 205 | | |
| | 26 | | 56 | 30 | 86 | | 116 | | 146 | 45 | 176 | | 206 | | |
| | 27 | | 57 | 31 | 87 | | 117 | | 147 | 46 | 177 | | 207 | | |
| | 28 | | 58 | 32 | 88 | | 118 | | 148 | 47 | 178 | | 208 | | |
| 1 | 29 | | 59 | 33 | 89 | | 119 | 41 | 149 | 48 | 179 | | 209 | | |
| 2 | 30 | | 60 | 34 | 90 | | 120 | | 150 | 49 | 180 | | 210 | | |

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|------------------------------|----|----------|----|--------------------|-----------------------------------|-----|--|--|--|
| ORIGINAL | | | | CROSS REFERENCE(S) | | | | | |
| CLASS | | SUBCLASS | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 358 | | 468 | | 358 | 400 | 404 | | | |
| INTERNATIONAL CLASSIFICATION | | | | | | | | | |
| H0 | 4N | 1 | 00 | | | | | | |
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| (Assistant Examiner) (Date) |  Jerome Grant II (Particular Examiner) (Date) 8-30-06 | Total Claims Allowed: 61 | |
| (Legal Instruments Examiner) (Date) | | O.G. Print Claim(s) 1 | O.G. Print Fig. 1 |

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|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|--|--|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | <input type="checkbox"/> CPA | | | | <input type="checkbox"/> T.D. | | | | <input type="checkbox"/> R.1.47 | | | |
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | | |
| | 211 | | 241 | | 271 | | 301 | | 331 | | 361 | | 391 | | |
| | 212 | | 242 | | 272 | | 302 | | 332 | | 362 | | 392 | | |
| | 213 | | 243 | | 273 | | 303 | | 333 | | 363 | | 393 | | |
| | 214 | | 244 | | 274 | | 304 | | 334 | | 364 | | 394 | | |
| | 215 | | 245 | | 275 | | 305 | | 335 | | 365 | | 395 | | |
| | 216 | | 246 | | 276 | | 306 | | 336 | | 366 | | 396 | | |
| | 217 | | 247 | | 277 | | 307 | | 337 | | 367 | | 397 | | |
| | 218 | | 248 | | 278 | | 308 | | 338 | | 368 | | 398 | | |
| | 219 | | 249 | | 279 | | 309 | | 339 | | 369 | | 399 | | |
| | 220 | | 250 | | 280 | | 310 | | 340 | | 370 | | 400 | | |
| | 221 | | 251 | | 281 | | 311 | | 341 | | 371 | | 401 | | |
| | 222 | | 252 | | 282 | | 312 | | 342 | | 372 | | 402 | | |
| | 223 | | 253 | | 283 | | 313 | | 343 | | 373 | | 403 | | |
| | 224 | | 254 | | 284 | | 314 | | 344 | | 374 | | 404 | | |
| | 225 | | 255 | | 285 | | 315 | | 345 | | 375 | | 405 | | |
| | 226 | | 256 | | 286 | | 316 | | 346 | | 376 | | 406 | | |
| | 227 | | 257 | | 287 | | 317 | | 347 | | 377 | | 407 | | |
| | 228 | | 258 | | 288 | | 318 | | 348 | | 378 | | 408 | | |
| | 229 | | 259 | | 289 | | 319 | | 349 | | 379 | | 409 | | |
| | 230 | | 260 | | 290 | | 320 | | 350 | | 380 | | 410 | | |
| | 231 | | 261 | | 291 | | 321 | | 351 | | 381 | | 411 | | |
| | 232 | | 262 | | 292 | | 322 | | 352 | | 382 | | 412 | | |
| | 233 | | 263 | | 293 | | 323 | | 353 | | 383 | | 413 | | |
| | 234 | | 264 | | 294 | | 324 | | 354 | | 384 | | 414 | | |
| | 235 | | 265 | | 295 | | 325 | | 355 | | 385 | | 415 | | |
| | 236 | | 266 | | 296 | | 326 | | 356 | | 386 | | 416 | | |
| | 237 | | 267 | | 297 | | 327 | | 357 | | 387 | | 417 | | |
| | 238 | | 268 | | 298 | | 328 | | 358 | | 388 | | 418 | | |
| | 239 | | 269 | | 299 | | 329 | | 359 | | 389 | | 419 | | |
| | 240 | | 270 | | 300 | | 330 | | 360 | | 390 | | 420 | | |